

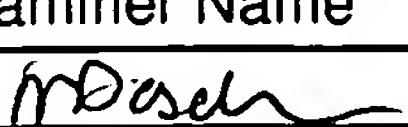
ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention | ELECTROPHORETIC MEDIUM WITH GASEOUS SUSPENDING FLUID | | | | | | |
|---|--|------------|---|--------------------|------|-------|----------|
| Application Number : | 10/605039 | |  | | | | |
| Confirmation Number: | 2038 | | | | | | |
| First Named Applicant: | Joseph Jacobson | | | | | | |
| Attorney Docket Number: | H-355 | | | | | | |
| Art Unit: | 3742 | | | | | | |
| Examiner: | Mr. Mark H. Paschall | | | | | | |
| Search string: | (6266177 or 6243058 or 6064784 or 5999307 or 5959777 or 5724187 or 5582700 or 4960351 or 4643854 or 6636186 or 6407763).pn | | | | | | |
| US Patent Documents | | | | | | | |
| Note: Applicant is not required to submit a paper copy of cited US Patent Documents | | | | | | | |
| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass |
| 1 | 1 | 6266177 | 2001-07-24 | Allemand et al. | B2 | 359 | 265 |
| 1 | 2 | 6243058 | 2001-06-05 | Mikkelsen et al. | B2 | 345 | 84 |
| | 3 | 6064784 | 2001-05-16 | Whitehead et al. | B2 | 385 | 18 |
| | 4 | 5999307 | 1999-12-07 | Whitehead et al. | B2 | 359 | 298 |
| | 5 | 5959777 | 1999-09-28 | Whitehead | B2 | 359 | 618 |
| | 6 | 5724187 | 1998-03-03 | Varaprasad et al. | B2 | 359 | 608 |
| | 7 | 5582700 | 1996-12-10 | Varaprasad et al. | B2 | 204 | 450 |
| | 8 | 4960351 | 1990-10-02 | Kendall, Jr. et al | B2 | 425 | 6 |
| | 9 | 4643854 | 1987-02-17 | Kendall, Jr. et al | B2 | 264 | 12 |
| h | 10 | 6636186 | 2003-10-21 | Yamaguchi et al. | B1 | 345 | 31 |
| h | 11 | 6407763 | 2002-06-18 | Yamaguchi et al. | B1 | 347 | 112 |

Signature

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|--|---------|
| Examiner Name | Date |
|  | 5/29/05 |

| | | | | | | | |
|---|----|---------|------------|---------------------|----|-----|-------|
| M | 19 | 6130774 | 2000-10-10 | Albert et al. | B2 | 359 | 296 |
| ↑ | 20 | 6130773 | 2000-10-10 | Jacobson et al. | B2 | 359 | 296 |
| ↑ | 21 | 6128124 | 2000-10-03 | Silverman | B2 | 359 | 296 |
| | 22 | 6124851 | 2000-09-26 | Jacobson | B2 | 345 | 206 |
| | 23 | 6120839 | 2000-09-19 | Comiskey et al. | B2 | 427 | 213.3 |
| | 24 | 6120588 | 2000-09-19 | Jacobson | B2 | 106 | 31.16 |
| | 25 | 6118426 | 2000-09-12 | Albert et al. | B2 | 345 | 107 |
| | 26 | 6097531 | 2000-08-01 | Sheridon | B2 | 359 | 296 |
| | 27 | 6067185 | 2000-05-23 | Albert et al. | B2 | 359 | 296 |
| | 28 | 6055091 | 2000-04-25 | Sheridon et al. | B2 | 359 | 296 |
| | 29 | 6054071 | 2000-04-25 | Mikkelsen, Jr. | B2 | 264 | 1.36 |
| | 30 | 6017584 | 2000-01-25 | Albert et al. | B2 | 427 | 313.3 |
| | 31 | 5961804 | 1999-10-05 | Jacobson et al. | B2 | 204 | 606 |
| | 32 | 5930026 | 1999-07-27 | Jacobson et al. | B2 | 359 | 296 |
| | 33 | 5872552 | 1999-02-16 | Gordon, II., et al. | B2 | 345 | 107 |
| | 34 | 5808783 | 1998-09-15 | Crowley | B2 | 359 | 296 |
| | 35 | 5777782 | 1998-07-07 | Sheridon | B2 | 359 | 296 |
| | 36 | 5760761 | 1998-06-02 | Sheridon | B2 | 345 | 107 |
| | 37 | 5745094 | 1998-04-28 | Gordon, II., et al. | B2 | 345 | 107 |
| | 38 | 4418346 | 1983-11-29 | Batchelder | B2 | 340 | 787 |
| | 39 | 3892568 | 1975-07-01 | Ota | B2 | 430 | 19 |
| | 40 | 3870517 | 1975-03-11 | Ota et al. | B2 | 430 | 38 |
| | 41 | 3792308 | 1974-02-12 | Ota | B2 | 315 | 150 |
| | 42 | 3767392 | 1973-10-23 | Ota | B2 | 430 | 35 |
| | 43 | 3756693 | 1973-09-14 | Ota | B2 | 345 | 107 |
| | 44 | 3668106 | 1972-06-06 | Ota | B2 | 358 | 305 |
| | 45 | 6842657 | 2005-01-11 | Drzaic et al. | B2 | 700 | 120 |
| | 46 | 6842279 | 2005-01-11 | Amundson | B2 | 359 | 296 |
| | 47 | 6839158 | 2005-01-04 | Albert et al. | B2 | 359 | 296 |
| | 48 | 6515790 | 2003-02-04 | Miyamoto | B2 | 359 | 296 |
| ↓ | 49 | 6377383 | 2002-04-23 | Whitehead et al. | B2 | 359 | 222 |
| M | 50 | 6304365 | 2001-10-16 | Whitehead | B2 | 359 | 296 |

Signature

| Examiner Name | Date |
|----------------|---------|
| John P. O'Neal | 5/29/05 |

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| First Named Applicant: | Joseph Jacobson | | | | | | | | | | | |
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| Art Unit: | 3742 | | | | | | | | | | | |
| Examiner: | Mr. Mark H. Paschall | | | | | | | | | | | |
| Search string: | (6312971 or 6312304 or 6301038 or 6300932 or 6271823 or 6262833 or 6262706 or 6252564 or 6249271 or 6241921 or 6232950 or 6225971 or 6184856 or 6177921 or 6172798 or 6147791 or 6144361 or 6137467 or 6130774 or 6130773 or 6128124 or 6124851 or 6120839 or 6120588 or 6118426 or 6097531 or 6067185 or 6055091 or 6054071 or 6017584 or 5961804 or 5930026 or 5872552 or 5808783 or 5777782 or 5760761 or 5745094 or 4418346 or 3892568 or 3870517 or 3792308 or 3767392 or 3756693 or 3668106 or 6842657 or 6842279 or 6839158 or 6515790 or 6377383 or 6304365).pn | | | | | | | | | | | |
| US Patent Documents | | | | | | | | | | | | |
| Note: Applicant is not required to submit a paper copy of cited US Patent Documents | | | | | | | | | | | | |
| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | | | | | |
| 1 | 1 | 6312971 | 2001-11-06 | Amundson et al. | B2 | 438 | 99 | | | | | |
| 2 | 2 | 6312304 | 2001-11-06 | Duthaler et al. | B2 | 445 | 24 | | | | | |
| 3 | 3 | 6301038 | 2001-10-09 | Fitzmaurice et al. | B2 | 359 | 265 | | | | | |
| 4 | 4 | 6300932 | 2001-10-09 | Albert | B2 | 345 | 107 | | | | | |
| 5 | 5 | 6271823 | 2001-08-07 | Gordon, II., et al. | B2 | 345 | 107 | | | | | |
| 6 | 6 | 6262833 | 2001-07-17 | Loxley et al. | B2 | 359 | 296 | | | | | |
| 7 | 7 | 6262706 | 2001-07-17 | Albert et al. | B2 | 345 | 107 | | | | | |
| 8 | 8 | 6252564 | 2001-06-26 | Albert et al. | B2 | 345 | 1.3 | | | | | |
| 9 | 9 | 6249271 | 2001-06-19 | Albert et al. | B2 | 345 | 107 | | | | | |
| 10 | 10 | 6241921 | 2001-06-05 | Jacobson et al. | B2 | 264 | 1.36 | | | | | |
| 11 | 11 | 6232950 | 2001-05-15 | Albert et al. | B2 | 345 | 107 | | | | | |
| 12 | 12 | 6225971 | 2001-05-01 | Gordon, II., et al. | B2 | 345 | 107 | | | | | |
| 13 | 13 | 6184856 | 2001-02-06 | Gordon, II., et al. | B2 | 345 | 107 | | | | | |
| 14 | 14 | 6177921 | 2001-01-23 | Comiskey et al. | B2 | 345 | 107 | | | | | |
| 15 | 15 | 6172798 | 2001-01-09 | Albert et al. | B2 | 359 | 296 | | | | | |
| 16 | 16 | 6147791 | 2000-11-14 | Sheridon | B2 | 359 | 296 | | | | | |
| 17 | 17 | 6144361 | 2000-11-07 | Gordon, II., et al. | B2 | 345 | 107 | | | | | |
| 18 | 18 | 6137467 | 2000-10-24 | Sheridon et al. | B2 | 345 | 107 | | | | | |

| | | | | | | |
|----|-------------|------------|----------------------|----|-----|-------|
| 4 | 20040075634 | 2004-04-22 | Gates | A1 | 345 | 99 |
| 5 | 20040027327 | 2004-02-12 | LeCain et al. | A1 | 345 | 107 |
| 6 | 20040014265 | 2004-01-22 | Kazlas et al. | A1 | 438 | 200 |
| 7 | 20040012839 | 2004-01-22 | Cao et al. | A1 | 359 | 296 |
| 8 | 20030222315 | 2003-12-04 | Amundson et al. | A1 | 257 | 368 |
| 9 | 20030214697 | 2003-11-20 | Duthaler et al. | A1 | 359 | 296 |
| 10 | 20030214695 | 2003-11-20 | Abramson et al. | A1 | 359 | 265 |
| 11 | 20030151702 | 2003-08-14 | Morrison et al. | A1 | 349 | 25 |
| 12 | 20030137521 | 2003-07-24 | Zehner et al. | A1 | 345 | 589 |
| 13 | 20030132908 | 2003-07-17 | Herb et al. | A1 | 345 | 107 |
| 14 | 20030102858 | 2003-06-05 | Jacobson et al. | A1 | 324 | 158.1 |
| 15 | 20030020844 | 2003-01-30 | Albert et al. | A1 | 349 | 33 |
| 16 | 20030011560 | 2003-01-16 | Albert et al. | A1 | 345 | 107 |
| 17 | 20020180688 | 2002-12-05 | Drzaic et al. | A1 | 345 | 107 |
| 18 | 20020180687 | 2002-12-05 | Webber | A1 | 345 | 107 |
| 19 | 20020171910 | 2002-11-21 | Pullen et al. | A1 | 359 | 296 |
| 20 | 20020131147 | 2002-09-19 | Paolini, Jr., et al. | A1 | 359 | 296 |
| 21 | 20020130832 | 2002-09-19 | Baucom et al. | A1 | 345 | 107 |
| 22 | 20020113770 | 2002-08-22 | Jacobson et al. | A1 | 345 | 107 |
| 23 | 20020090980 | 2002-07-11 | Wilcox et al. | A1 | 455 | 566 |
| 24 | 20020075556 | 2002-06-20 | Liang et al. | A1 | 359 | 296 |
| 25 | 20020063661 | 2002-05-30 | Comiskey et al. | A1 | 345 | 55 |
| 26 | 20020060321 | 2002-05-23 | Kazlas et al. | A1 | 257 | 66 |
| 27 | 20040155857 | 2004-08-12 | Duthaler et al. | A1 | 345 | 107 |
| 28 | 20030179436 | 2003-09-25 | Liang et al. | A1 | 359 | 296 |
| 29 | 20030174385 | 2003-09-18 | Liang et al. | A1 | 359 | 296 |
| 30 | 20030099027 | 2003-05-29 | Shigehiro et al | A1 | 359 | 296 |
| 31 | 20030063076 | 2003-04-03 | Machida et al. | A1 | 345 | 204 |
| 32 | 20030043335 | 2003-03-06 | Yamamoto et al. | A1 | 349 | 107 |
| 33 | 20020196219 | 2002-12-26 | Matsunaga et al. | A1 | 345 | 87 |
| 34 | 20020196207 | 2002-12-26 | Machida et al. | A1 | 345 | 55 |
| 35 | 20020113871 | 2002-08-22 | Sakamaki et al. | A1 | 348 | 106 |
| 36 | 20020051280 | 2002-05-02 | Matsunaga et al. | A1 | 359 | 296 |

Signature

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|------------------|----------------|
| Examiner Name | Date |
| <i>h. jordan</i> | <i>5/29/05</i> |

| | | | | | | |
|----|---------|------------|-----------------|----|-----|------|
| 13 | 6727881 | 2004-04-27 | Albert et al. | B2 | 345 | 107 |
| 14 | 6724519 | 2004-04-20 | Comiskey et al. | B2 | 359 | 296 |
| 15 | 6721083 | 2004-04-13 | Jacobson et al. | B2 | 359 | 296 |
| 16 | 6710540 | 2004-03-23 | Albert et al. | B2 | 313 | 498 |
| 17 | 6704133 | 2004-03-09 | Gates et al. | B2 | 359 | 296 |
| 18 | 6693620 | 2004-02-17 | Herb et al. | B2 | 345 | 107 |
| 19 | 6683333 | 2004-01-27 | Kazlas et al. | B2 | 257 | 197 |
| 20 | 6680725 | 2004-01-20 | Jacobson | B2 | 345 | 107 |
| 21 | 6672921 | 2004-01-06 | Liang et al. | B2 | 445 | 24 |
| 22 | 6664944 | 2003-12-16 | Albert et al. | B2 | 345 | 107 |
| 23 | 6657772 | 2003-12-02 | Loxley | B2 | 359 | 296 |
| 24 | 6652075 | 2003-11-25 | Jacobson | B2 | 347 | 55 |
| 25 | 6639578 | 2003-10-28 | Comiskey et al. | B2 | 345 | 107 |
| 26 | 6580545 | 2003-06-17 | Morrison et al. | B2 | 359 | 265 |
| 27 | 6545291 | 2003-04-08 | Amundson et al. | B2 | 257 | 40 |
| 28 | 6538801 | 2003-03-25 | Jacobson et al. | B2 | 359 | 296 |
| 29 | 6535197 | 2003-03-18 | Comiskey et al. | B2 | 345 | 107 |
| 30 | 6531997 | 2003-03-11 | Gates et al. | B2 | 345 | 107 |
| 31 | 6521489 | 2003-02-18 | Duthaler et al. | B2 | 438 | 149 |
| 32 | 6518949 | 2003-02-11 | Drzaic | B2 | 345 | 107 |
| 33 | 6515649 | 2003-02-04 | Albert et al. | B2 | 345 | 107 |
| 34 | 6512354 | 2003-01-28 | Jacobson et al. | B2 | 324 | 71.1 |
| 35 | 6506438 | 2003-01-14 | Duthaler et al. | B2 | 427 | 58 |
| 36 | 6504524 | 2003-01-07 | Gates et al. | B2 | 345 | 107 |
| 37 | 6498114 | 2002-12-24 | Amundson et al. | B2 | 438 | 780 |
| 38 | 6480182 | 2002-11-12 | Turner et al. | B2 | 345 | 107 |
| 39 | 6473072 | 2002-10-29 | Comiskey et al. | B2 | 345 | 173 |
| 40 | 6459418 | 2002-10-01 | Comiskey et al. | B2 | 345 | 107 |
| 41 | 6445489 | 2002-09-03 | Jacobson et al. | B2 | 359 | 296 |
| 42 | 6445374 | 2002-09-03 | Albert et al. | B2 | 345 | 107 |
| 43 | 6422687 | 2002-07-23 | Jacobson | B2 | 347 | 55 |
| 44 | 6413790 | 2002-07-02 | Duthaler et al. | B2 | 438 | 21 |
| 45 | 6392786 | 2002-05-21 | Albert | B2 | 359 | 296 |
| 46 | 6392785 | 2002-05-21 | Albert et al. | B2 | 359 | 296 |
| 47 | 6377387 | 2002-04-23 | Duthaler et al. | B2 | 359 | 296 |
| 48 | 6376828 | 2002-04-23 | Comiskey | B2 | 250 | 216 |
| 49 | 6327072 | 2001-12-04 | Comiskey et al. | B2 | 359 | 296 |
| 50 | 6323989 | 2001-11-27 | Jacobson et al. | B2 | 359 | 296 |

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

| init | Cite.No. | Pub. No. | Date | Applicant | Kind | Class | Subclass |
|------|----------|-------------|------------|---------------|------|-------|----------|
| 1 | 1 | 20040119681 | 2004-06-24 | Albert et al. | A1 | 345 | 107 |
| 2 | 2 | 20040105036 | 2004-06-03 | Danner et al. | A1 | 348 | 748 |
| 3 | 3 | 20040094422 | 2004-05-20 | Pullen et al. | A1 | 204 | 600 |

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

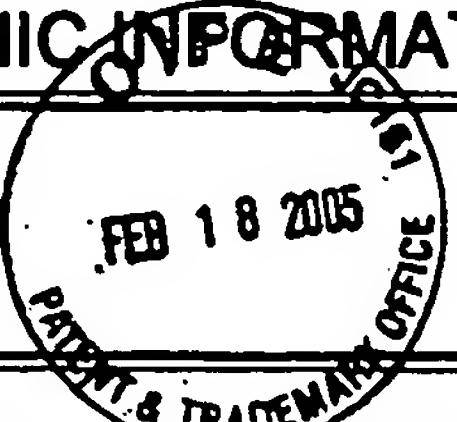
Electronic Version v18

Stylesheet Version v18.0

| Title of Invention | ELECTROPHORETIC MEDIUM WITH GASEOUS SUSPENDING FLUID | | | | | | |
|---|---|------------|---|-----------------|------|-------|----------|
| Application Number : | 10/605039 | |  | | | | |
| Confirmation Number: | 2038 | | | | | | |
| First Named Applicant: | Joseph Jacobson | | | | | | |
| Attorney Docket Number: | H-355 | | | | | | |
| Art Unit: | 3742 | | | | | | |
| Examiner: | Mr. Mark M. Paschall | | | | | | |
| Search string: | (D485294 or 6842167 or 6831769 or 6825970 or 6825829 or 6825068 or 6822782 or 6819471 or 6816147 or 6753999 or 6750473 or 6738050 or 6727881 or 6724519 or 6721083 or 6710540 or 6704133 or 6693620 or 6683333 or 6680725 or 6672921 or 6664944 or 6657772 or 6652075 or 6639578 or 6580545 or 6545291 or 6538801 or 6535197 or 6531997 or 6521489 or 6518949 or 6515649 or 6512354 or 6506438 or 6504524 or 6498114 or 6480182 or 6473072 or 6459418 or 6445489 or 6445374 or 6422687 or 6413790 or 6392786 or 6392785 or 6377387 or 6376828 or 6327072 or 6323989 or 20040119681 or 20040105036 or 20040094422 or 20040075634 or 20040027327 or 20040014265 or 20040012839 or 20030222315 or 20030214697 or 20030214695 or 20030151702 or 20030137521 or 20030132908 or 20030102858 or 20030020844 or 20030011560 or 20020180688 or 20020180687 or 20020171910 or 20020131147 or 20020130832 or 20020113770 or 20020090980 or 20020075556 or 20020063661 or 20020060321 or 20040155857 or 20030179436 or 20030174385 or 20030099027 or 20030063076 or 20030043335 or 20020196219 or 20020196207 or 20020113871 or 20020051280).pn) | | | | | | |
| US Patent Documents | | | | | | | |
| Note: Applicant is not required to submit a paper copy of cited US Patent Documents | | | | | | | |
| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass |
| 1 | 1 | D485294 | 2004-01-13 | Albert | D | D18 | 26 |
| 2 | 2 | 6842167 | 2005-01-11 | Albert et al. | B2 | 345 | 107 |
| | 3 | 6831769 | 2004-12-14 | Holman et al. | B2 | 359 | 296 |
| | 4 | 6825970 | 2004-11-30 | Goenaga et al. | B2 | 359 | 296 |
| | 5 | 6825829 | 2004-11-30 | Albert et al. | B2 | 345 | 107 |
| | 6 | 6825068 | 2004-11-30 | Denis et al. | B2 | 438 | 149 |
| | 7 | 6822782 | 2004-11-23 | Honeyman et al. | B2 | 359 | 296 |
| | 8 | 6819471 | 2004-11-16 | Amundson et al. | B2 | 359 | 296 |
| | 9 | 6816147 | 2004-11-09 | Albert | B2 | 345 | 107 |
| | 10 | 6753999 | 2004-06-22 | Zehner et al. | B2 | 359 | 296 |
| 3 | 11 | 6750473 | 2004-06-15 | Amundson et al. | B2 | 257 | 40 |
| 4 | 12 | 6738050 | 2004-05-18 | Comiskey et al. | B2 | 345 | 173 |

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Stylesheet Version v18.0



FEB 18 2005

Title of
Invention

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Application Number: 10/605039 *10/605039*

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Attorney Docket Number: H-355

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Examiner: Mr. Mark M. Paschall

Search string: (D485294 or 6842167 or 6831769 or 6825970 or 6825829 or 6825068 or 6822782 or 6819471 or 6816147 or 6753999 or 6750473 or 6738050 or 6727881 or 6724519 or 6721083 or 6710540 or 6704133 or 6693620 or 6683333 or 6680725 or 6672921 or 6664944 or 6657772 or 6652075 or 6639578 or 6580545 or 6545291 or 6538801 or 6535197 or 6531997 or 6521489 or 6518949 or 6515649 or 6512354 or 6506438 or 6504524 or 6498114 or 6480182 or 6473072 or 6459418 or 6445489 or 6445374 or 6422687 or 6413790 or 6392786 or 6392785 or 6377387 or 6376828 or 6327072 or 6323989 or 20040119681 or 20040105036 or 20040094422 or 20040075634 or 20040027327 or 20040014265 or 20040012839 or 20030222315 or 20030214697 or 20030214695 or 20030151702 or 20030137521 or 20030132908 or 20030102858 or 20030020844 or 20030011560 or 20020180688 or 20020180687 or 20020171910 or 20020131147 or 20020130832 or 20020113770 or 20020090980 or 20020075556 or 20020063661 or 20020060321 or 20040155857 or 20030179436 or 20030174385 or 20030099027 or 20030063076 or 20030043335 or 20020196219 or 20020196207 or 20020113871 or 20020051280).pn.

US Patent Documents

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| Init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass |
|------|----------|------------|------------|----------|------|-------|----------|
| /1/ | 1 | D485294 | 2004-01-13 | Albert | D | D18 | 26 |
| | | | | | | | |

| | | | | | | |
|----|---------|------------|-----------------|----|-----|------|
| 2 | 6842167 | 2005-01-11 | Albert et al. | B2 | 345 | 107 |
| 3 | 6831769 | 2004-12-14 | Holman et al. | B2 | 359 | 296 |
| 4 | 6825970 | 2004-11-30 | Goenaga et al. | B2 | 359 | 296 |
| 5 | 6825829 | 2004-11-30 | Albert et al. | B2 | 345 | 107 |
| 6 | 6825068 | 2004-11-30 | Denis et al. | B2 | 438 | 149 |
| 7 | 6822782 | 2004-11-23 | Honeyman et al. | B2 | 359 | 296 |
| 8 | 6819471 | 2004-11-16 | Amundson et al. | B2 | 359 | 296 |
| 9 | 6816147 | 2004-11-09 | Albert | B2 | 345 | 107 |
| 10 | 6753999 | 2004-06-22 | Zehner et al. | B2 | 359 | 296 |
| 11 | 6750473 | 2004-06-15 | Amundson et al. | B2 | 257 | 40 |
| 12 | 6738050 | 2004-05-18 | Comiskey et al. | B2 | 345 | 173 |
| 13 | 6727881 | 2004-04-27 | Albert et al. | B2 | 345 | 107 |
| 14 | 6724519 | 2004-04-20 | Comiskey et al. | B2 | 359 | 296 |
| 15 | 6721083 | 2004-04-13 | Jacobson et al. | B2 | 359 | 296 |
| 16 | 6710540 | 2004-03-23 | Albert et al. | B2 | 313 | 498 |
| 17 | 6704133 | 2004-03-09 | Gates et al. | B2 | 359 | 296 |
| 18 | 6693620 | 2004-02-17 | Herb et al. | B2 | 345 | 107 |
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| 20 | 6680725 | 2004-01-20 | Jacobson | B2 | 345 | 107 |
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| 23 | 6657772 | 2003-12-02 | Loxley | B2 | 359 | 296 |
| 24 | 6652075 | 2003-11-25 | Jacobson | B2 | 347 | 55 |
| 25 | 6639578 | 2003-10-28 | Comiskey et al. | B2 | 345 | 107 |
| 26 | 6580545 | 2003-06-17 | Morrison et al. | B2 | 359 | 265 |
| 27 | 6545291 | 2003-04-08 | Amundson et al. | B2 | 257 | 40 |
| 28 | 6538801 | 2003-03-25 | Jacobson et al. | B2 | 359 | 296 |
| 29 | 6535197 | 2003-03-18 | Comiskey et al. | B2 | 345 | 107 |
| 30 | 6531997 | 2003-03-11 | Gates et al. | B2 | 345 | 107 |
| 31 | 6521489 | 2003-02-18 | Duthaler et al. | B2 | 438 | 149 |
| 32 | 6518949 | 2003-02-11 | Drzaic | B2 | 345 | 107 |
| 33 | 6515649 | 2003-02-04 | Albert et al. | B2 | 345 | 107 |
| 34 | 6512354 | 2003-01-28 | Jacobson et al. | B2 | 324 | 71.1 |
| 35 | 6506438 | 2003-01-14 | Duthaler et al. | B2 | 427 | 58 |
| 36 | 6504524 | 2003-01-07 | Gates et al. | B2 | 345 | 107 |
| 37 | 6498114 | 2002-12-24 | Amundson et al. | B2 | 438 | 780 |

| | | | | | | | |
|---|----|---------|------------|-----------------|----|-----|-----|
| A | 38 | 6480182 | 2002-11-12 | Tumer et al. | B2 | 345 | 107 |
| | 39 | 6473072 | 2002-10-29 | Comiskey et al. | B2 | 345 | 173 |
| | 40 | 6459418 | 2002-10-01 | Comiskey et al. | B2 | 345 | 107 |
| | 41 | 6445489 | 2002-09-03 | Jacobson et al. | B2 | 359 | 296 |
| | 42 | 6445374 | 2002-09-03 | Albert et al. | B2 | 345 | 107 |
| | 43 | 6422687 | 2002-07-23 | Jacobson | B2 | 347 | 55 |
| | 44 | 6413790 | 2002-07-02 | Duthaler et al. | B2 | 438 | 21 |
| | 45 | 6392786 | 2002-05-21 | Albert | B2 | 359 | 296 |
| | 46 | 6392785 | 2002-05-21 | Albert et al. | B2 | 359 | 296 |
| | 47 | 6377387 | 2002-04-23 | Duthaler et al. | B2 | 359 | 296 |
| | 48 | 6376828 | 2002-04-23 | Comiskey | B2 | 250 | 216 |
| V | 49 | 6327072 | 2001-12-04 | Comiskey et al. | B2 | 359 | 296 |
| M | 50 | 6323989 | 2001-11-27 | Jacobson et al. | B2 | 359 | 296 |

US Published Applications

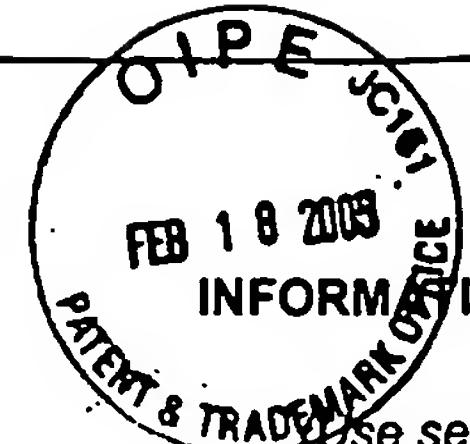
Note: Applicant is not required to submit a paper copy of cited US Published Applications

| init | Cite.No. | Pub. No. | Date | Applicant | Kind | Class | Subclass |
|------|----------|-------------|------------|-----------------|------|-------|----------|
| A | 1 | 20040119681 | 2004-06-24 | Albert et al. | A1 | 345 | 107 |
| | 2 | 20040105036 | 2004-06-03 | Danner et al. | A1 | 348 | 748 |
| | 3 | 20040094422 | 2004-05-20 | Pullen et al. | A1 | 204 | 600 |
| | 4 | 20040075634 | 2004-04-22 | Gates | A1 | 345 | 99 |
| | 5 | 20040027327 | 2004-02-12 | LeCain et al. | A1 | 345 | 107 |
| | 6 | 20040014265 | 2004-01-22 | Kazlas et al. | A1 | 438 | 200 |
| | 7 | 20040012839 | 2004-01-22 | Cao et al. | A1 | 359 | 296 |
| | 8 | 20030222315 | 2003-12-04 | Amundson et al. | A1 | 257 | 368 |
| | 9 | 20030214697 | 2003-11-20 | Duthaler et al. | A1 | 359 | 296 |
| | 10 | 20030214695 | 2003-11-20 | Abramson et al. | A1 | 359 | 265 |
| | 11 | 20030151702 | 2003-08-14 | Morrison et al. | A1 | 349 | 25 |
| | 12 | 20030137521 | 2003-07-24 | Zehner et al. | A1 | 345 | 589 |
| | 13 | 20030132908 | 2003-07-17 | Herb et al. | A1 | 345 | 107 |
| | 14 | 20030102858 | 2003-06-05 | Jacobson et al. | A1 | 324 | 158.1 |
| | 15 | 20030020844 | 2003-01-30 | Albert et al. | A1 | 349 | 33 |
| | 16 | 20030011560 | 2003-01-16 | Albert et al. | A1 | 345 | 107 |
| V | 17 | 20020180688 | 2002-12-05 | Drzaic et al. | A1 | 345 | 107 |
| M | 18 | 20020180687 | 2002-12-05 | Webber | A1 | 345 | 107 |

| | | | | | | |
|----|-------------|------------|----------------------|----|-----|-----|
| 19 | 20020171910 | 2002-11-21 | Pullen et al. | A1 | 359 | 296 |
| 20 | 20020131147 | 2002-09-19 | Paolini, Jr., et al. | A1 | 359 | 296 |
| 21 | 20020130832 | 2002-09-19 | Baucom et al. | A1 | 345 | 107 |
| 22 | 20020113770 | 2002-08-22 | Jacobson et al. | A1 | 345 | 107 |
| 23 | 20020090980 | 2002-07-11 | Wilcox et al. | A1 | 455 | 566 |
| 24 | 20020075556 | 2002-06-20 | Liang et al. | A1 | 359 | 296 |
| 25 | 20020063661 | 2002-05-30 | Comiskey et al. | A1 | 345 | 55 |
| 26 | 20020060321 | 2002-05-23 | Kazlas et al. | A1 | 257 | 66 |
| 27 | 20040155857 | 2004-08-12 | Duthaler et al. | A1 | 345 | 107 |
| 28 | 20030179436 | 2003-09-25 | Liang et al. | A1 | 359 | 296 |
| 29 | 20030174385 | 2003-09-18 | Liang et al. | A1 | 359 | 296 |
| 30 | 20030099027 | 2003-05-29 | Shigehiro et al. | A1 | 359 | 296 |
| 31 | 20030063076 | 2003-04-03 | Machida et al. | A1 | 345 | 204 |
| 32 | 20030043335 | 2003-03-06 | Yamamoto et al. | A1 | 349 | 167 |
| 33 | 20020196219 | 2002-12-26 | Matsunaga et al. | A1 | 345 | 87 |
| 34 | 20020196207 | 2002-12-26 | Machida et al. | A1 | 345 | 55 |
| 35 | 20020113871 | 2002-08-22 | Sakamaki et al. | A1 | 348 | 106 |
| 36 | 20020051280 | 2002-05-02 | Matsunaga et al. | A1 | 359 | 296 |

Signature

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|-----------------|---------|
| Examiner Name | Date |
| <i>MP Asdun</i> | 5/29/05 |



Form PTO-1449

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|-----------------------|-----------------|
| Attorney's Docket No. | Serial No. |
| H-355 | 10/605,039 |
| Applicant | Jacobson et al. |
| Filing Date | Group Art Unit |
| September 3, 2003 | 3742 |

FOREIGN PATENT DOCUMENTS

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| | | | | |
|--|-----|---|-----------------------|-----------------|
| Form PTO-1449 | | | Attorney's Docket No. | Serial No. |
| INFORMATION DISCLOSURE CITATION | | | H-355 | 10/605,039 |
| (Use several sheets if necessary) | | | Applicant | Jacobson et al. |
| | | | Filing Date | Group Art Unit |
| | | | September 3, 2003 | 3742 |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | |
| M | C1 | Amundson, K., et al., "Flexible, Active-Matrix Display Constructed Using a Microencapsulated Electrophoretic Material and an Organic-Semiconductor-Based Backplane", SID 01 Digest, 160 (June 2001) | | |
| M | C2 | Bach, U., et al., "Nanomaterials-Based Electrochromics for Paper-Quality Displays", Adv. Mater, 14(11), 845 (2002) | | |
| M | C3 | Chen, Y., et al., "A Conformable Electronic Ink Display using a Foil-Based a-Si TFT Array", SID 01 Digest, 157 (June 2001) | | |
| M | C4 | Comiskey, B., et al., "An electrophoretic ink for all-printed reflective electronic displays", Nature, 394, 253 (1998) | | |
| M | C5 | Comiskey, B., et al., "Electrophoretic Ink: A Printable Display Material", SID 97 Digest (1997), page 75 | | |
| M | C6 | Drzaic, P., et al., "A Printed and Rollable Bistable Electronic Display", SID 98 Digest (1998), page 1131 | | |
| M | C7 | Duthaler, G., et al., "Active-Matrix Color Displays Using Electrophoretic Ink and Color Filters", SID 02 Digest, 1374 (2002) | | |
| M | C8 | Jacobson, J., et al., "The last book", IBM Systems J., 36, 457 (1997) | | |
| M | C9 | Kazlas, P., et al., "12.1" SVGA Microencapsulated Electrophoretic Active Matrix Display for Information Applications", SID 01 Digest, 152 (June 2001) | | |
| M | C10 | Kitamura, T., et al., "Electrical toner movement for electronic paper-like display", Asia Display/IDW '01, page 1517, Paper HCS1-1 | | |
| M | C11 | Pitt, M.G., et al., "Power Consumption of Microencapsulated Electrophoretic Displays for Smart Handheld Applications", SID 02 Digest, 1378 (2002) | | |
| M | C12 | Webber, R., "Image Stability in Active-Matrix Microencapsulated Electrophoretic Displays", SID 02 Digest, 126 (2002) | | |
| M | C13 | Yamaguchi, Y., et al., "Toner display using insulative particles charged triboelectrically", Asia Display/IDW '01, page 1729, Paper AMD4-4 | | |
| V | C14 | Jo, G-R, et al., "Toner Display Based on Particle Movements", Chem. Mater, 14, 664 (2002) | | |
| M | | | | |
| EXAMINER | | DATE CONSIDERED | | |
| <i>Wach</i> | | 5/29/05 | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Sec. 608; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | | | | |

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

FEB 18 2005

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|---|--|------------|------------|---------------------|------|-------|----------|
| Title of Invention | ELECTROPHORETIC MEDIUM WITH GASEOUS SUSPENDING FLUID | | | | | | |
| Application Number: | 10/605039 *10/605039* | | | | | | |
| Confirmation Number: | 2038 | | | | | | |
| First Named Applicant: | Joseph Jacobson | | | | | | |
| Attorney Docket Number: | H-355 | | | | | | |
| Art Unit: | 3742 | | | | | | |
| Examiner: | Mr. Mark H. Paschall | | | | | | |
| Search string: | (6312971 or 6312304 or 6301038 or 6300932 or 6271823 or 6262833 or 6262706 or 6252564 or 6249271 or 6241921 or 6232950 or 6225971 or 6184856 or 6177921 or 6172798 or 6147791 or 6144361 or 6137467 or 6130774 or 6130773 or 6128124 or 6124851 or 6120839 or 6120588 or 6118426 or 6097531 or 6067185 or 6055091 or 6054071 or 6017584 or 5961804 or 5930026 or 5872552 or 5808783 or 5777782 or 5760761 or 5745094 or 4418346 or 3892568 or 3870517 or 3792308 or 3767392 or 3756693 or 3668106 or 6842657 or 6842279 or 6839158 or 6515790 or 6377383 or 6304365).pn. | | | | | | |
| US Patent Documents | | | | | | | |
| Note: Applicant is not required to submit a paper copy of cited US Patent Documents | | | | | | | |
| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass |
| M | 1 | 6312971 | 2001-11-06 | Amundson et al. | B2 | 438 | 99 |
| | 2 | 6312304 | 2001-11-06 | Duthaler et al. | B2 | 445 | 24 |
| | 3 | 6301038 | 2001-10-09 | Fitzmaurice et al. | B2 | 359 | 265 |
| | 4 | 6300932 | 2001-10-09 | Albert | B2 | 345 | 107 |
| | 5 | 6271823 | 2001-08-07 | Gordon, II., et al. | B2 | 345 | 107 |
| | 6 | 6262833 | 2001-07-17 | Loxley et al. | B2 | 359 | 296 |
| | 7 | 6262706 | 2001-07-17 | Albert et al. | B2 | 345 | 107 |
| | 8 | 6252564 | 2001-06-26 | Albert et al. | B2 | 345 | 1.3 |
| | 9 | 6249271 | 2001-06-19 | Albert et al. | B2 | 345 | 107 |
| ✓ | 10 | 6241921 | 2001-06-05 | Jacobson et al. | B2 | 264 | 1.36 |
| M | | | | | | | |

| | | | | | | | |
|---|----|---------|------------|---------------------|----|-----|-------|
| M | 11 | 6232950 | 2001-05-15 | Albert et al. | B2 | 345 | 107 |
| | 12 | 6225971 | 2001-05-01 | Gordon, II., et al. | B2 | 345 | 107 |
| | 13 | 6184856 | 2001-02-06 | Gordon, II., et al. | B2 | 345 | 107 |
| | 14 | 6177921 | 2001-01-23 | Comiskey et al. | B2 | 345 | 107 |
| | 15 | 6172798 | 2001-01-09 | Albert et al. | B2 | 359 | 296 |
| | 16 | 6147791 | 2000-11-14 | Sheridon | B2 | 359 | 296 |
| | 17 | 6144361 | 2000-11-07 | Gordon, II., et al. | B2 | 345 | 107 |
| | 18 | 6137467 | 2000-10-24 | Sheridon et al. | B2 | 345 | 107 |
| | 19 | 6130774 | 2000-10-10 | Albert et al. | B2 | 359 | 296 |
| | 20 | 6130773 | 2000-10-10 | Jacobson et al. | B2 | 359 | 296 |
| | 21 | 6128124 | 2000-10-03 | Silverman | B2 | 359 | 296 |
| | 22 | 6124851 | 2000-09-26 | Jacobson | B2 | 345 | 206 |
| | 23 | 6120839 | 2000-09-19 | Comiskey et al. | B2 | 427 | 213.3 |
| | 24 | 6120588 | 2000-09-19 | Jacobson | B2 | 106 | 31.16 |
| | 25 | 6118426 | 2000-09-12 | Albert et al. | B2 | 345 | 107 |
| | 26 | 6097531 | 2000-08-01 | Sheridon | B2 | 359 | 296 |
| | 27 | 6067185 | 2000-05-23 | Albert et al. | B2 | 359 | 296 |
| | 28 | 6055091 | 2000-04-25 | Sheridon et al. | B2 | 359 | 296 |
| | 29 | 6054071 | 2000-04-25 | Mikkelsen, Jr. | B2 | 264 | 1.36 |
| | 30 | 6017584 | 2000-01-25 | Albert et al. | B2 | 427 | 313.3 |
| | 31 | 5961804 | 1999-10-05 | Jacobson et al. | B2 | 204 | 606 |
| | 32 | 5930026 | 1999-07-27 | Jacobson et al. | B2 | 359 | 296 |
| | 33 | 5872552 | 1999-02-16 | Gordon, II., et al. | B2 | 345 | 107 |
| | 34 | 5808783 | 1998-09-15 | Crowley | B2 | 359 | 296 |
| | 35 | 5777782 | 1998-07-07 | Sheridon | B2 | 359 | 296 |
| | 36 | 5760761 | 1998-06-02 | Sheridon | B2 | 345 | 107 |
| | 37 | 5745094 | 1998-04-28 | Gordon, II., et al. | B2 | 345 | 107 |
| | 38 | 4418346 | 1983-11-29 | Batchelder | B2 | 340 | 787 |
| | 39 | 3892568 | 1975-07-01 | Ota | B2 | 430 | 19 |
| | 40 | 3870517 | 1975-03-11 | Ota et al. | B2 | 430 | 38 |
| | 41 | 3792308 | 1974-02-12 | Ota | B2 | 315 | 150 |
| | 42 | 3767392 | 1973-10-23 | Ota | B2 | 430 | 35 |
| | 43 | 3756693 | 1973-09-14 | Ota | B2 | 345 | 107 |
| | 44 | 3668106 | 1972-06-06 | Ota | B2 | 358 | 305 |
| | 45 | 6842657 | 2005-01-11 | Drzaic et al. | B2 | 700 | 120 |
| M | 46 | 6842279 | 2005-01-11 | Amundson | B2 | 359 | 296 |

| | | | | | | |
|----|---------|------------|------------------|----|-----|-----|
| 47 | 6839158 | 2005-01-04 | Albert et al. | B2 | 359 | 296 |
| 48 | 6515790 | 2003-02-04 | Miyamoto | B2 | 359 | 296 |
| 49 | 6377383 | 2002-04-23 | Whitehead et al. | B2 | 359 | 222 |
| 50 | 6304365 | 2001-10-16 | Whitehead | B2 | 359 | 296 |

Signature

| Examiner Name | Date |
|-------------------|---------|
| <i>M Paschman</i> | 5/29/03 |

ELECTRONIC INFORMATION DISCLOSURE STATEMENTElectronic Version v18
Stylesheet Version v18.0

FEB 18 2005

PATENT AND TRADEMARK OFFICE

Title of
Invention**ELECTROPHORETIC MEDIUM WITH GASEOUS
SUSPENDING FLUID**

Application Number: 10/605039

10/605039

Confirmation Number: 2038

First Named Applicant: Joseph Jacobson

Attorney Docket Number: H-355

Art Unit: 3742

Examiner: Mr. Mark H. Paschall

Search string: (6266177 or 6243058 or 6064784 or 5999307 or 5959777 or
5724187 or 5582700 or 4960351 or 4643854 or 6636186 or
6407763).pn.**US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass |
|------|----------|------------|------------|--------------------|------|-------|----------|
| 1 | 1 | 6266177 | 2001-07-24 | Allemand et al. | B2 | 359 | 265 |
| 1 | 2 | 6243058 | 2001-06-05 | Mikkelsen et al. | B2 | 345 | 84 |
| 1 | 3 | 6064784 | 2001-05-16 | Whitehead et al. | B2 | 385 | 18 |
| 1 | 4 | 5999307 | 1999-12-07 | Whitehead et al. | B2 | 359 | 298 |
| 1 | 5 | 5959777 | 1999-09-28 | Whitehead | B2 | 359 | 618 |
| 1 | 6 | 5724187 | 1998-03-03 | Varaprasad et al. | B2 | 359 | 608 |
| 1 | 7 | 5582700 | 1996-12-10 | Varaprasad et al. | B2 | 204 | 450 |
| 1 | 8 | 4960351 | 1990-10-02 | Kendall, Jr. et al | B2 | 425 | 6 |
| 1 | 9 | 4643854 | 1987-02-17 | Kendall, Jr. et al | B2 | 264 | 12 |
| 1 | 10 | 6636186 | 2003-10-21 | Yamaguchi et al. | B1 | 345 | 31 |
| X | 11 | 6407763 | 2002-06-18 | Yamaguchi et al. | B1 | 347 | 112 |

Signature

Examiner Name

Date

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5/29/05